

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/780,566

DATE: 08/09/2001
TIME: 14:05:01

Input Set : A:\00092JHU.SEQ.TXT
Output Set: N:\CRF3\08092001\I780566.raw

4 <110> APPLICANT: Vogelstein, Bert
 5 Kinzler, Kenneth
 6 Hermeking, Heiko
 8 <120> TITLE OF INVENTION: CDK4 IS A TARGET OF C-MYC
 11 <130> FILE REFERENCE: 01107.00092
 13 <140> CURRENT APPLICATION NUMBER: US 09/780,566
 14 <141> CURRENT FILING DATE: 2001-02-12
 16 <150> PRIOR APPLICATION NUMBER: 60/181,930
 17 <151> PRIOR FILING DATE: 2000-02-11
 19 <160> NUMBER OF SEQ ID NOS: 14
 21 <170> SOFTWARE: FastSEQ for Windows Version 4.0
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 24 <211> LENGTH: 37
 25 <212> TYPE: DNA
 26 <213> ORGANISM: Artificial Sequence ✓
 28 <220> FEATURE:
 29 <223> OTHER INFORMATION: PCR primers ✓
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 37 <213> ORGANISM: Artificial Sequence ✓
 39 <220> FEATURE:
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 50 <220> FEATURE:
 51 <223> OTHER INFORMATION: PCR primers ✓
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 58 <212> TYPE: DNA
 59 <213> ORGANISM: Artificial Sequence ✓
 61 <220> FEATURE:
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 64 <400> SEQUENCE: 4
 65 cccgaattcc ggggcaacg ccggacg 27
 67 <210> SEQ ID NO: 5
 68 <211> LENGTH: 21
 69 <212> TYPE: DNA
 70 <213> ORGANISM: Artificial Sequence ✓

ENTERED

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72 <220> FEATURE:
73 <223> OTHER INFORMATION: PCR primers /
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83 <220> FEATURE:
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86 <400> SEQUENCE: 6
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90 <211> LENGTH: 120
91 <212> TYPE: DNA
92 <213> ORGANISM: Artificial Sequence /
94 <220> FEATURE:
95 <223> OTHER INFORMATION: PCR primers /
97 <400> SEQUENCE: 7
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104 <213> ORGANISM: Artificial Sequence /
106 <220> FEATURE:
107 <223> OTHER INFORMATION: PCR primers /
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115 <212> TYPE: DNA
116 <213> ORGANISM: Artificial Sequence /
118 <220> FEATURE:
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128 <213> ORGANISM: Artificial Sequence /
130 <220> FEATURE:
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135 gtgcttcgac tgggaggagg gCGAAGAGTG taagggggcg gaggggcgat ggcagccagg 120
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138 <211> LENGTH: 46
139 <212> TYPE: DNA
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145 <400> SEQUENCE: 11
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151 <213> ORGANISM: Artificial Sequence /
153 <220> FEATURE:
154 <223> OTHER INFORMATION: PCR primers /
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160 <211> LENGTH: 443
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162 <213> ORGANISM: Homo sapiens
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167 aatccttcag ccgggaggtt ggctctgggt ggccttagtt gccatggcac cgcctcgggc 180
168 tccaccctct cttgtcccccc tcaccagctc ccccccgtca gcgggggttg tggcagccag 240
169 tcacgtgccc gccgcgttagc cacacctctg ctcctcagag caatgtcaag cggtcacgtg 300
170 ttagatgcaac agatcacgtg gtcgtccatcg cccctccgccc cccttacact cttcgccctc 360
171 ctccccagtcg aagcacctcc tgcgtccccc tcagcgtatg ggtggcggtc acgtccccag 420
172 aacgtccggc gttcgccccg ccc 443
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175 <211> LENGTH: 415
176 <212> TYPE: DNA
177 <213> ORGANISM: Mus musculus
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182 ccagagttga gagctgggttgc gcccgggtgc catgacaccg ctttgcgtc caccctctcg 180
183 ccccccacaca ccccccgtgc agtcagggttgc tggcagccag tcacgtgcca cacagcgtaa 240
184 ccacacctct gtcgtcccgac gcaaaagtcaa ggggtcacgt gggatagccaa cagggtcacgt 300
185 ggcgtcagc cccggccctt tccccaccac accccctccca tcaaaggcgc cccgggttgcc 360
186 cactgcgcaa gggtgaagat cacgtgtccca gaacgtccgg cggccggcccc cggcc 415

VERIFICATION SUMMARY
PATENT APPLICATION: **US/09/780,566**

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